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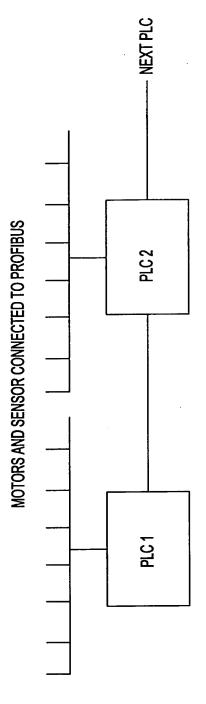
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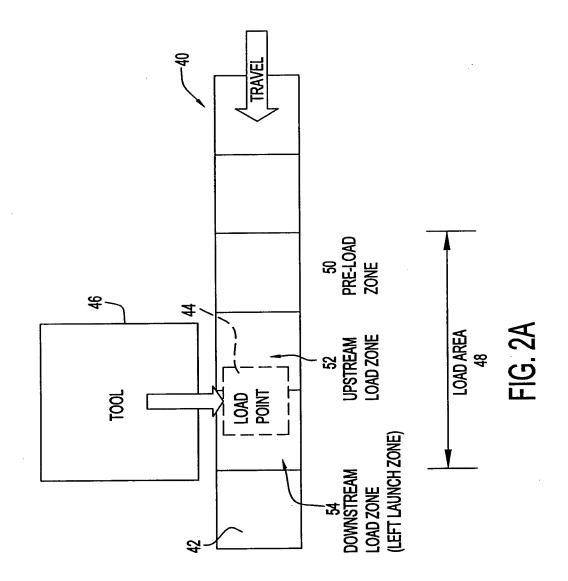
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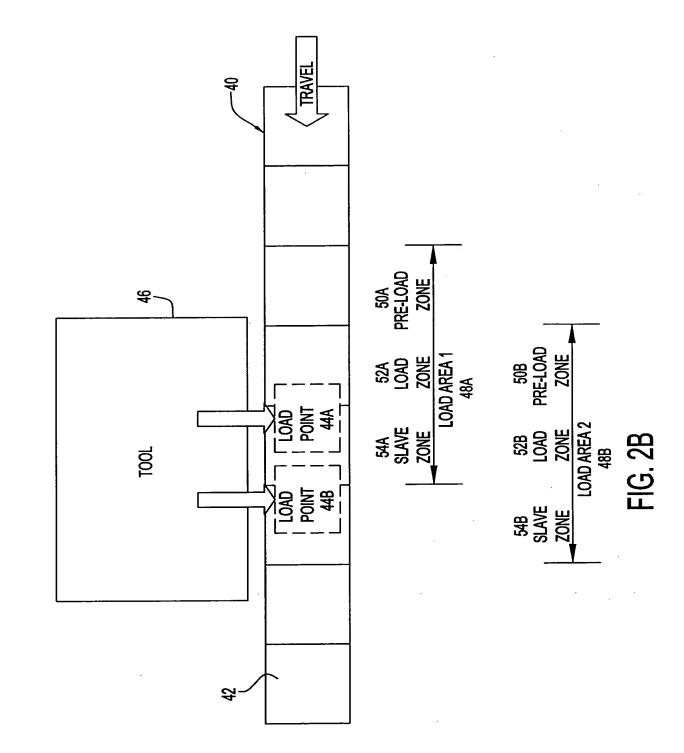
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(PRIOR ART)







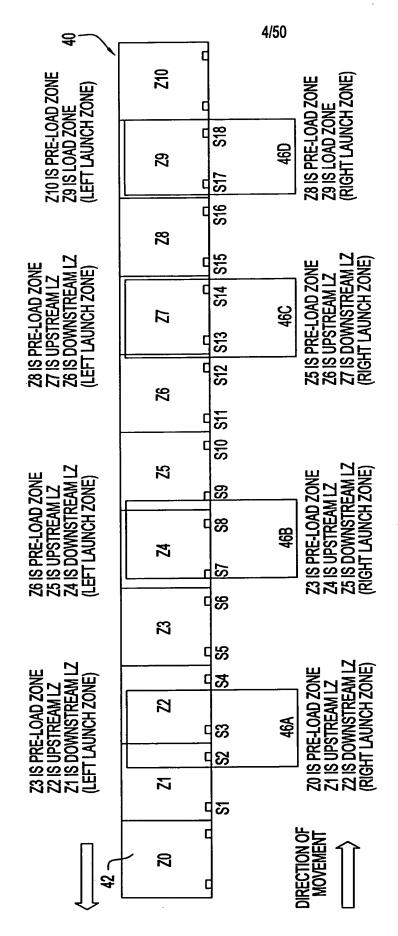
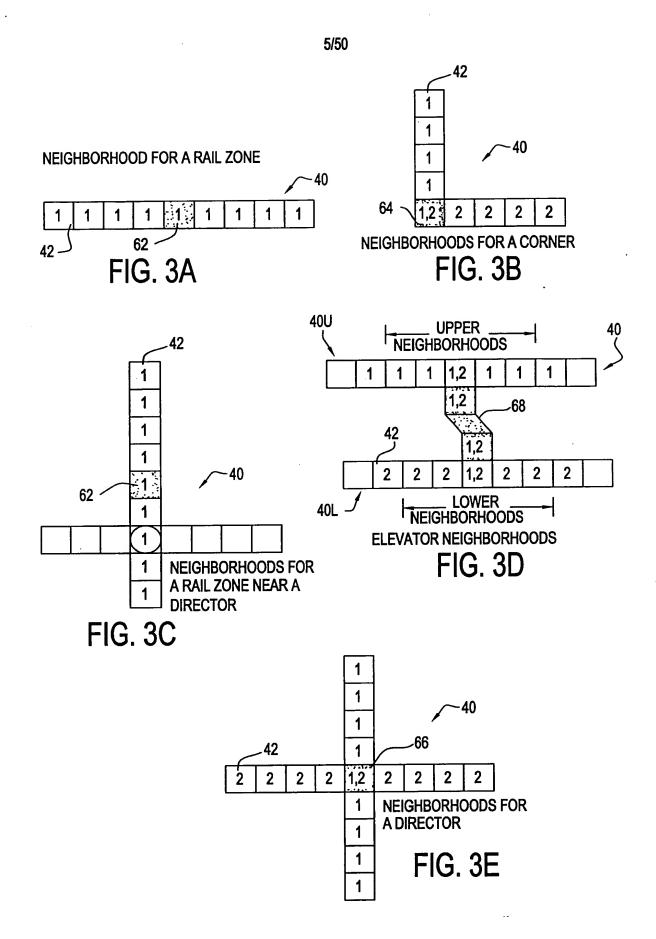
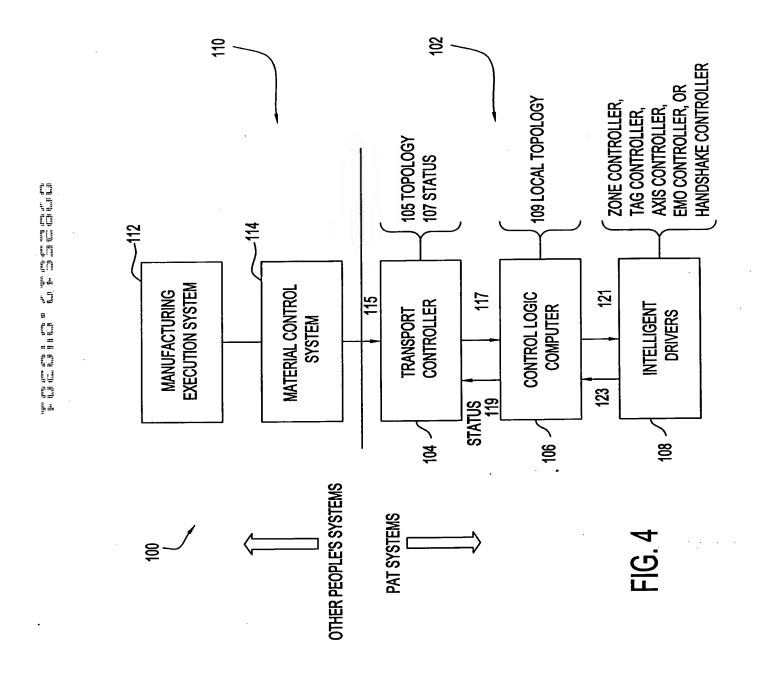
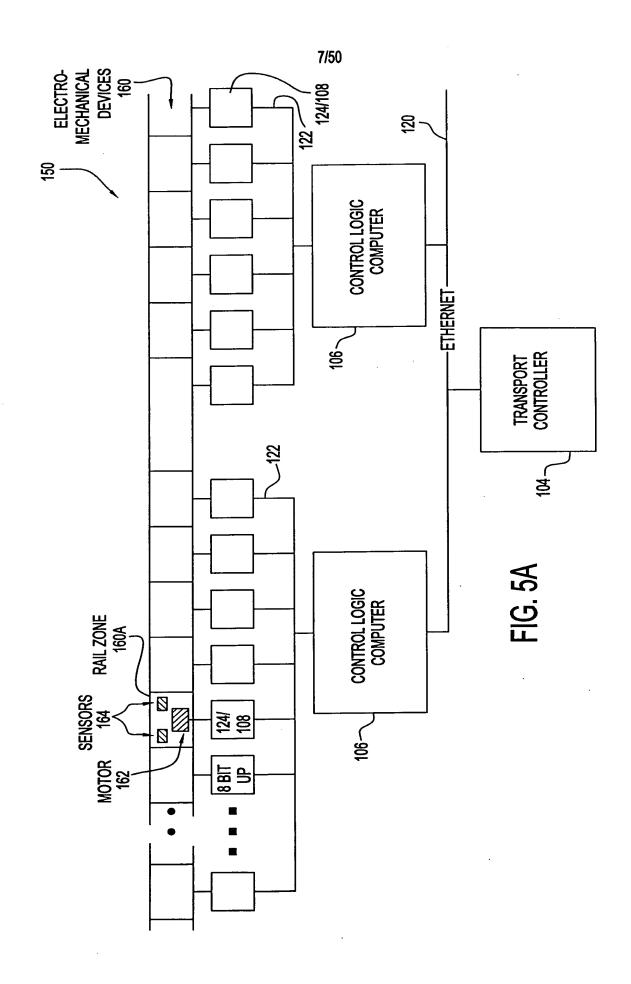


FIG. 20







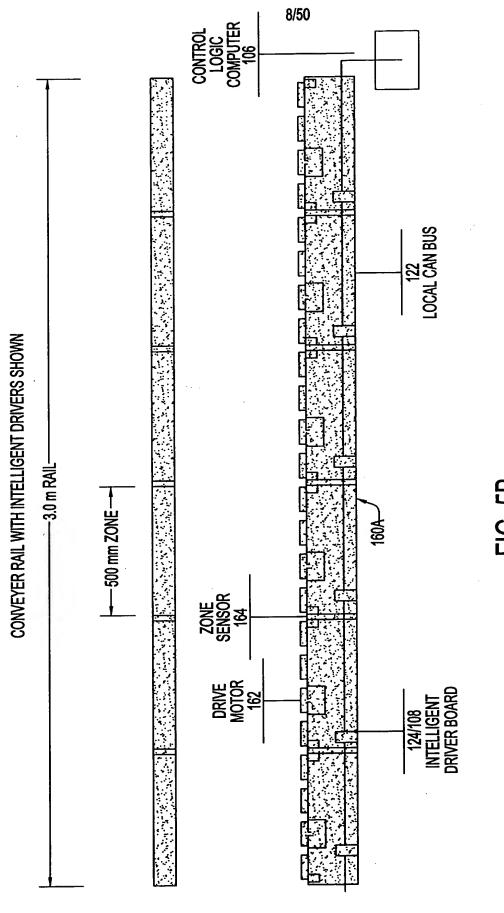
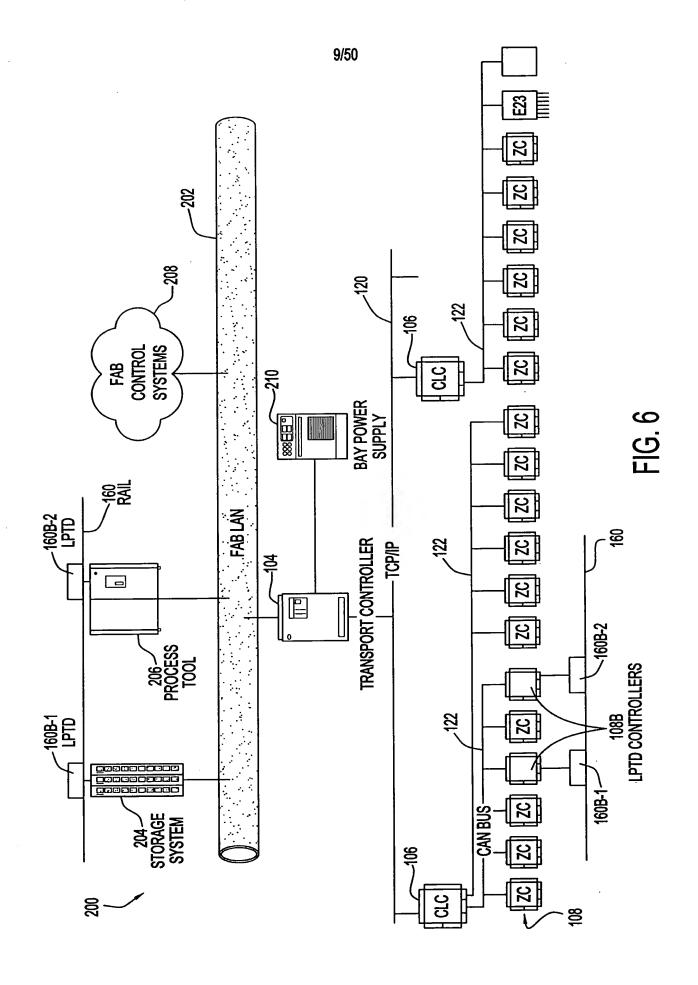
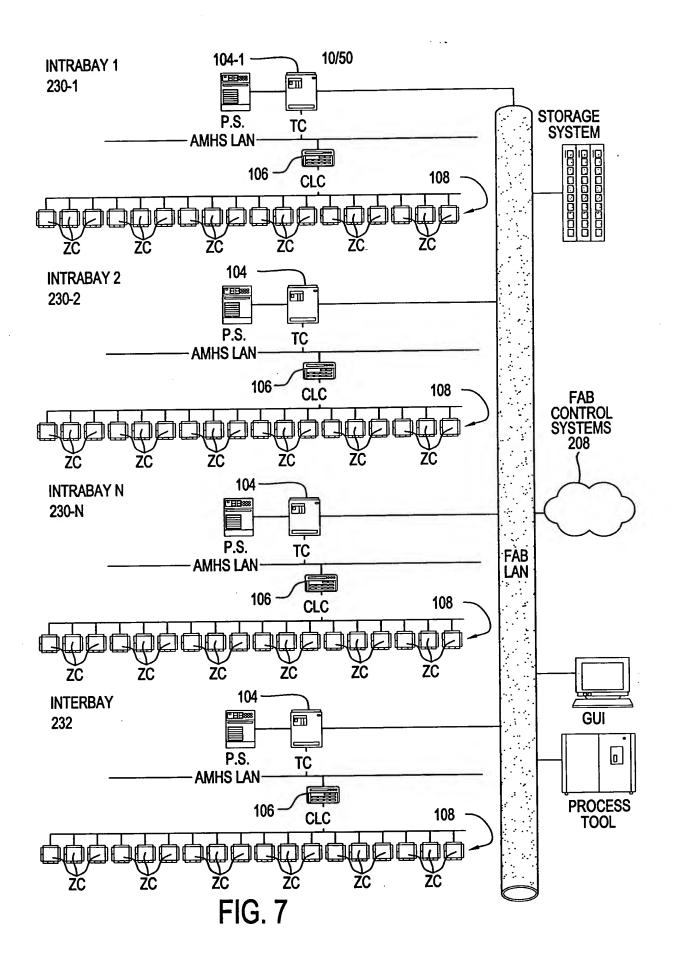


FIG. 5B





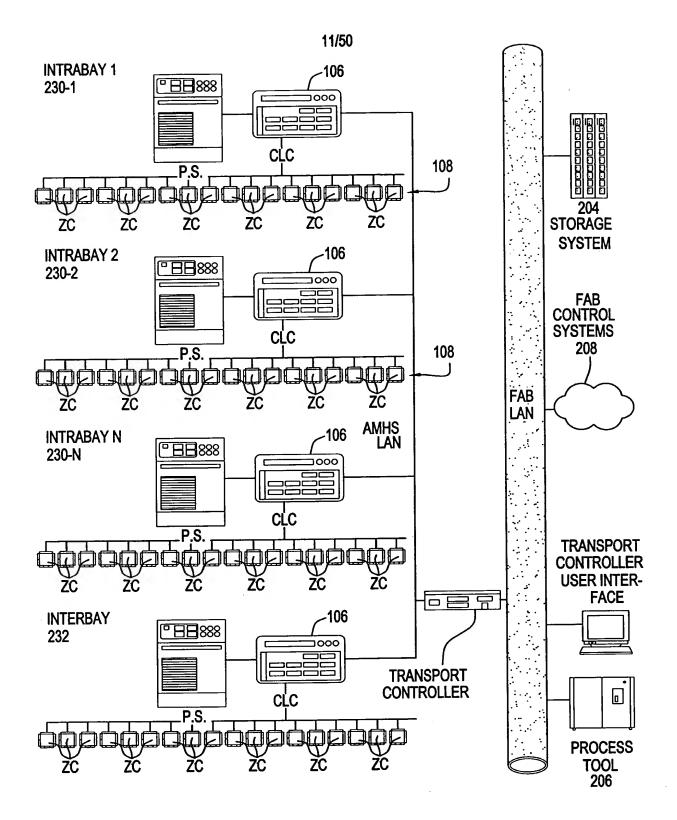


FIG. 8

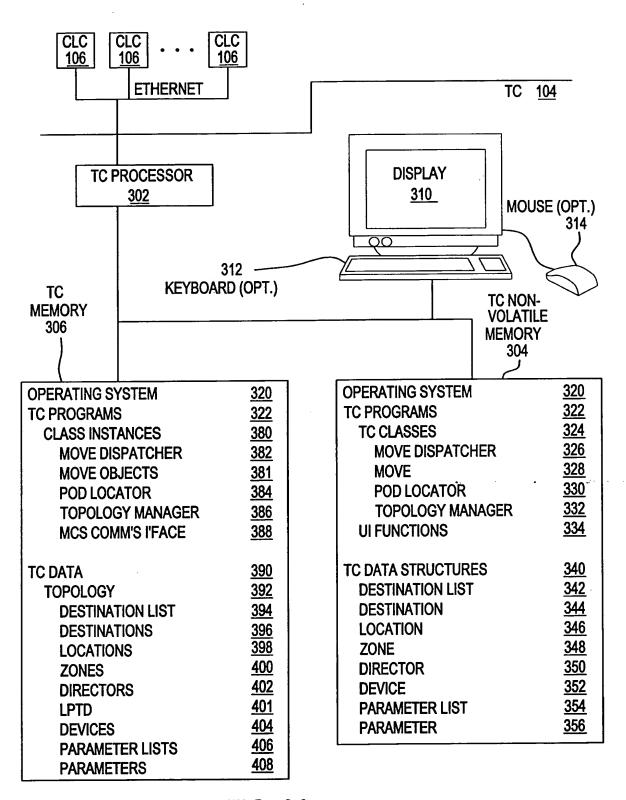
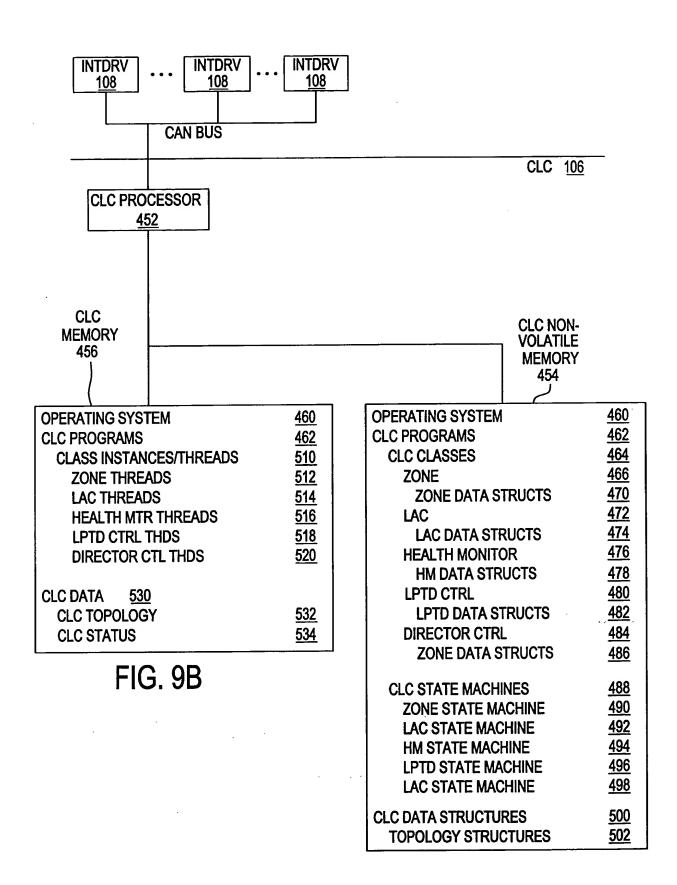
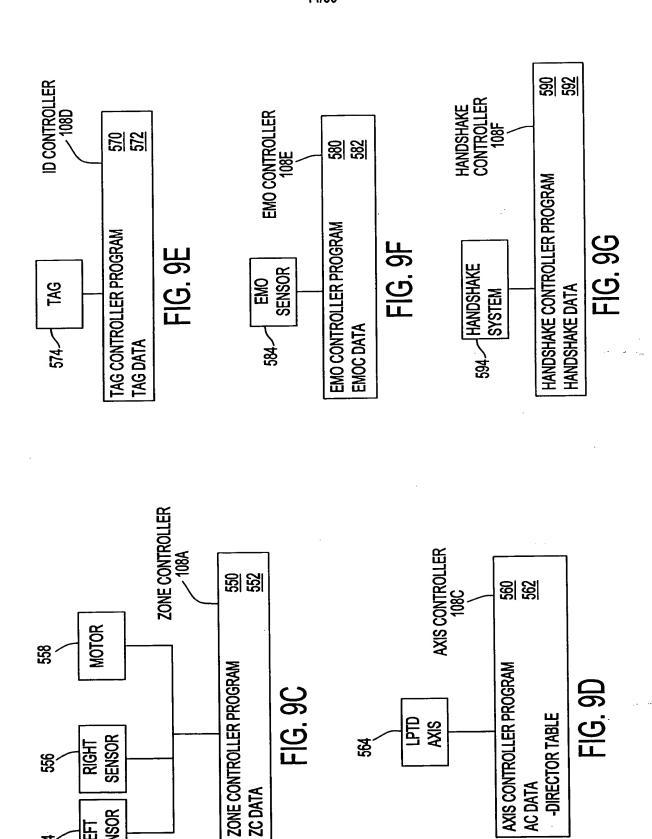


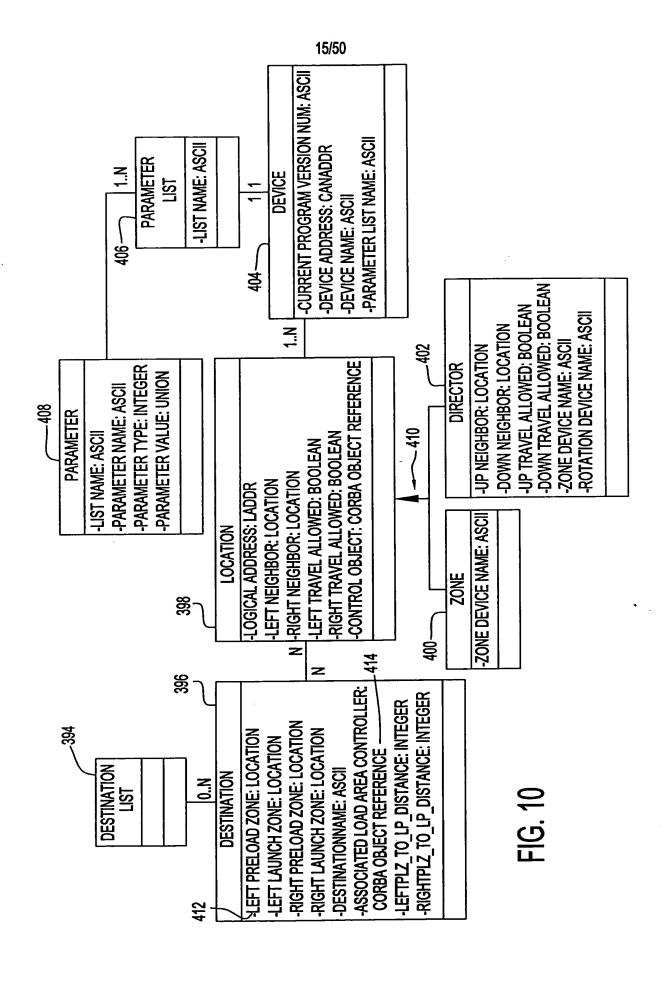
FIG. 9A

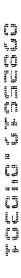


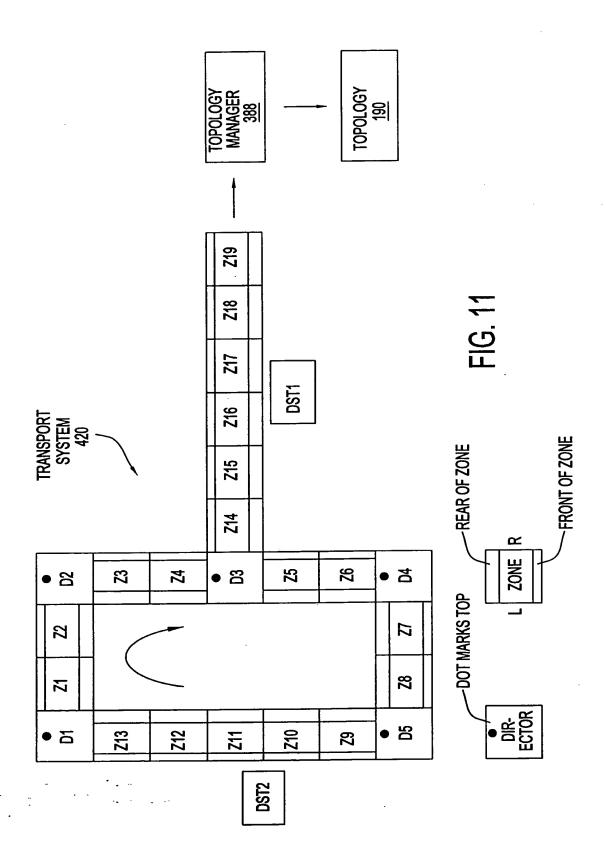
SENSOR

32









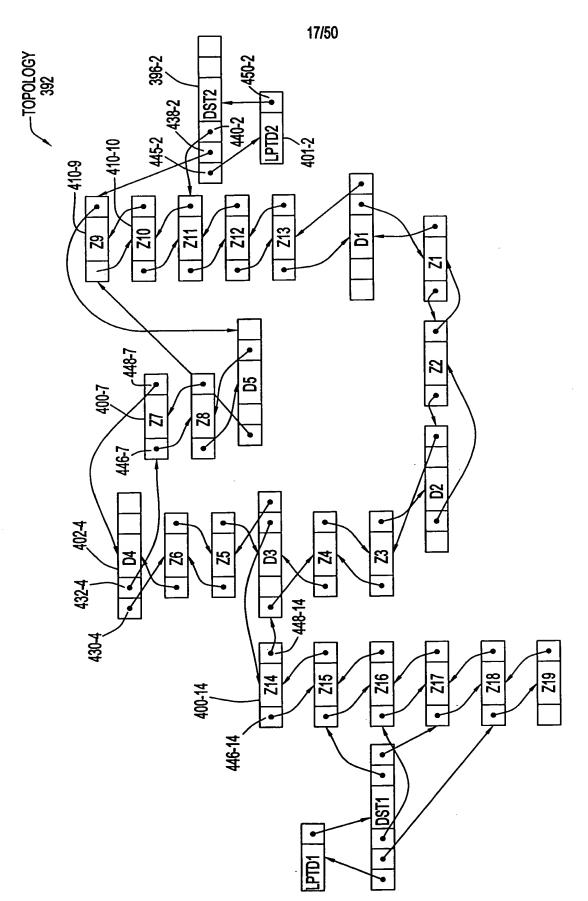


FIG. 12/

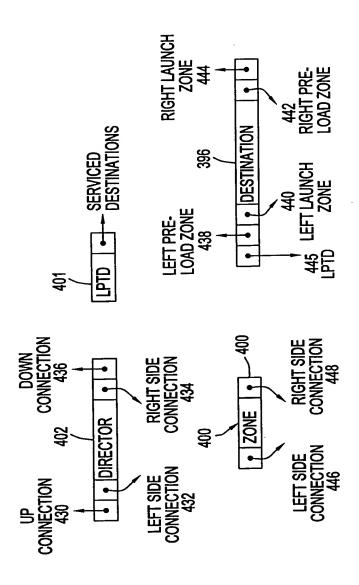
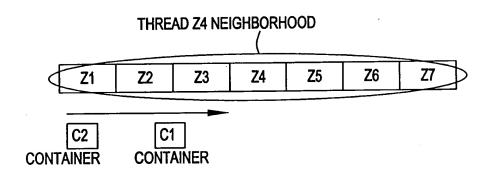


FIG. 12E



ZONE Z4 THREAD 512-4	
ZONE STATE MACHINE	<u>620</u>
ZONE THREAD METHODS	<u>622</u>
ZONE Z4 DATA	<u>624</u>
NEIGHBOR STATUS:	<u>626</u>
ZONE Z1 STATUS	<u>628</u>
STATUS (CARRIER EXITING, CARRIER EXITED,	
CARRIER STOPPED, CARRIER REMOVED,	
ZONE AVAILABLE, ZONE RESERVED);	
MAXIMUM SPEED;	<u>630</u>
ZONE Z2 STATUS	<u>632</u>
ZONE Z3 STATUS	<u>634</u>
ZONE Z5 STATUS	<u>636</u>
ZONE Z6 STATUS	<u>638</u>
ZONE Z7 STATUS	640 642
CONTAINERS QUEUE	
CONTAINER C1	<u>644</u>
CONTAINER C2	<u>646</u>
NEAREST CONTAINER PTR (=C1)	<u>648</u>
DOWNSTREAM OREST TARKS	670
DOWNSTREAM SPEED TABLE;	670 670
UPSTREAM SPEED COMMAND;	672 674
MAXIMUM SPEED;	<u>674</u>
SPEED TABLE RULES)	<u>676</u>

FIG. 13

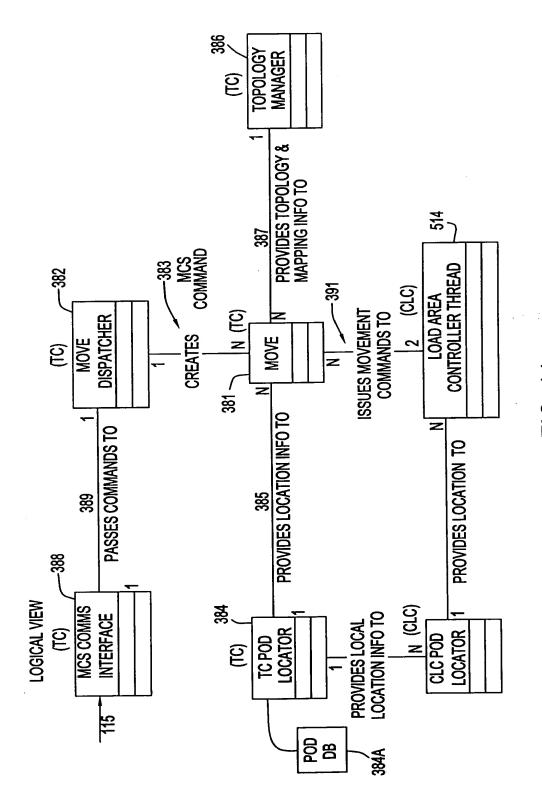
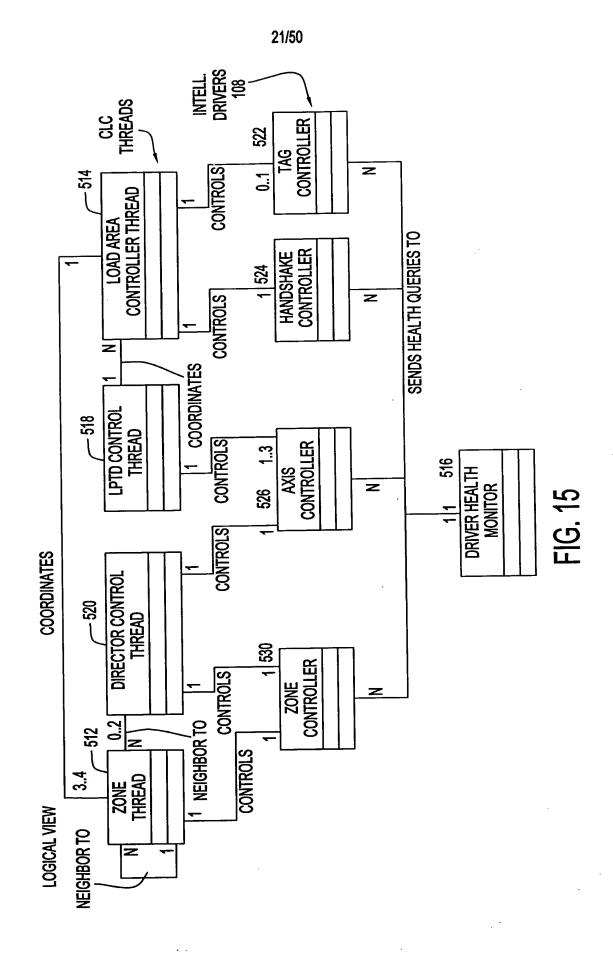
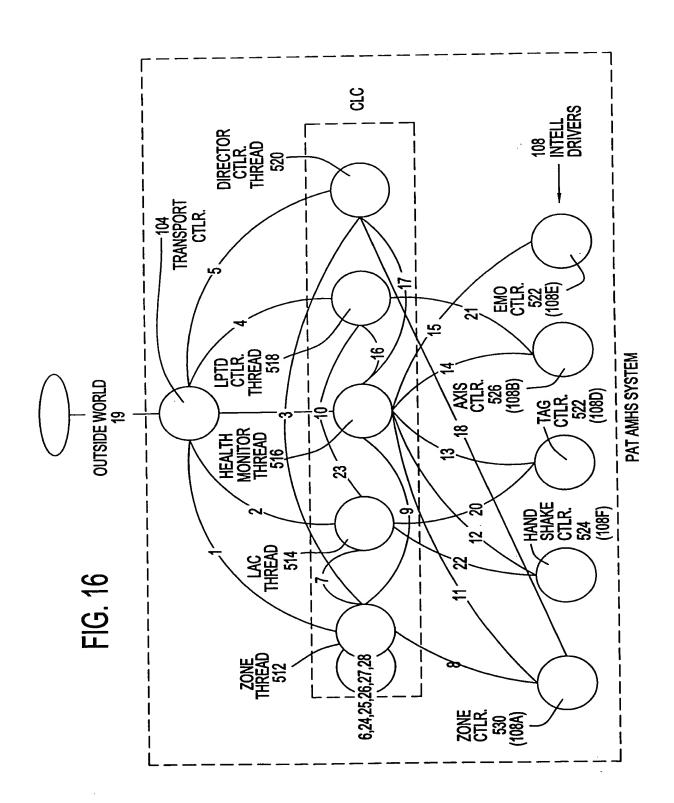
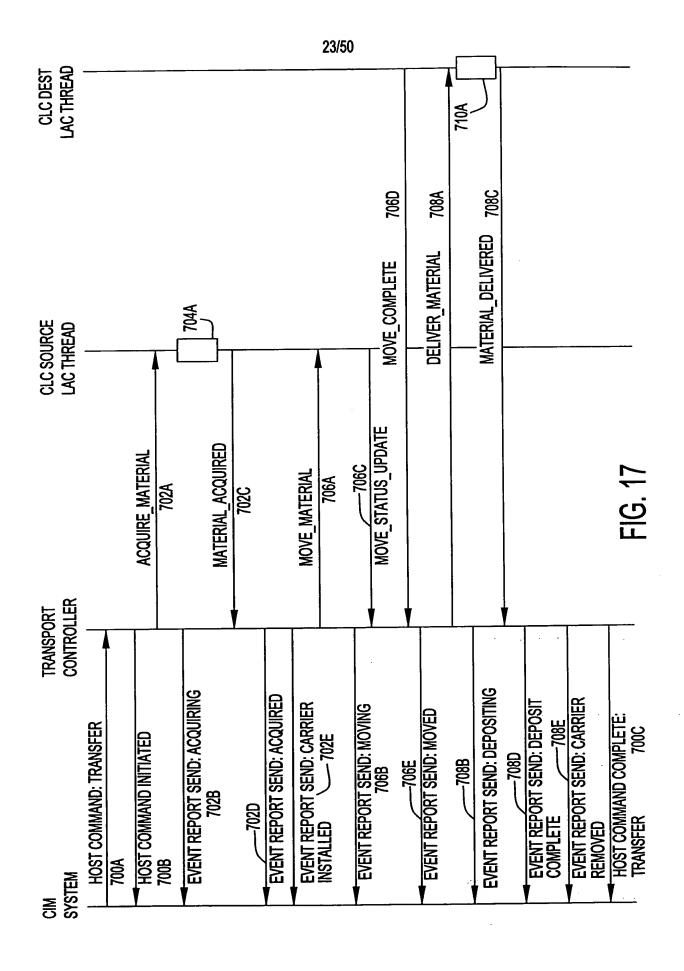


FIG. 14







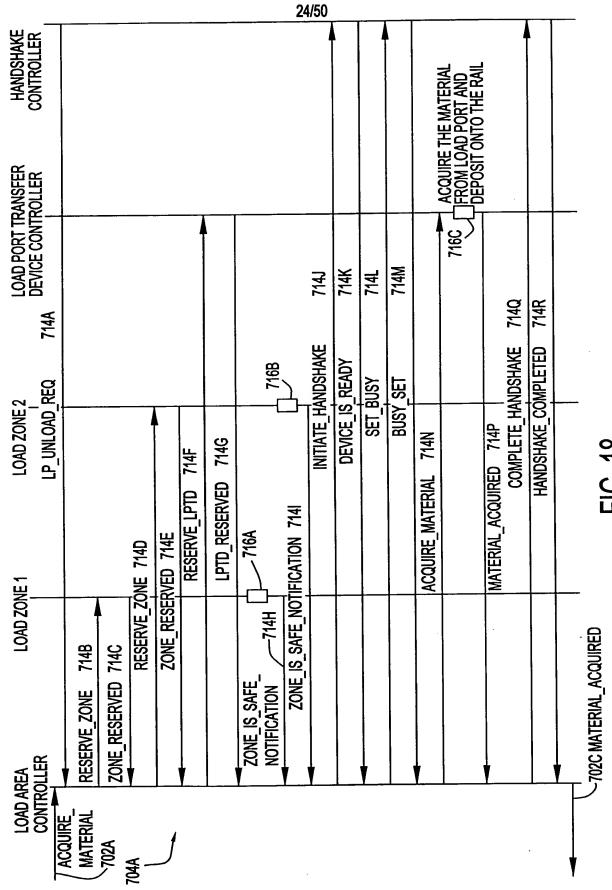
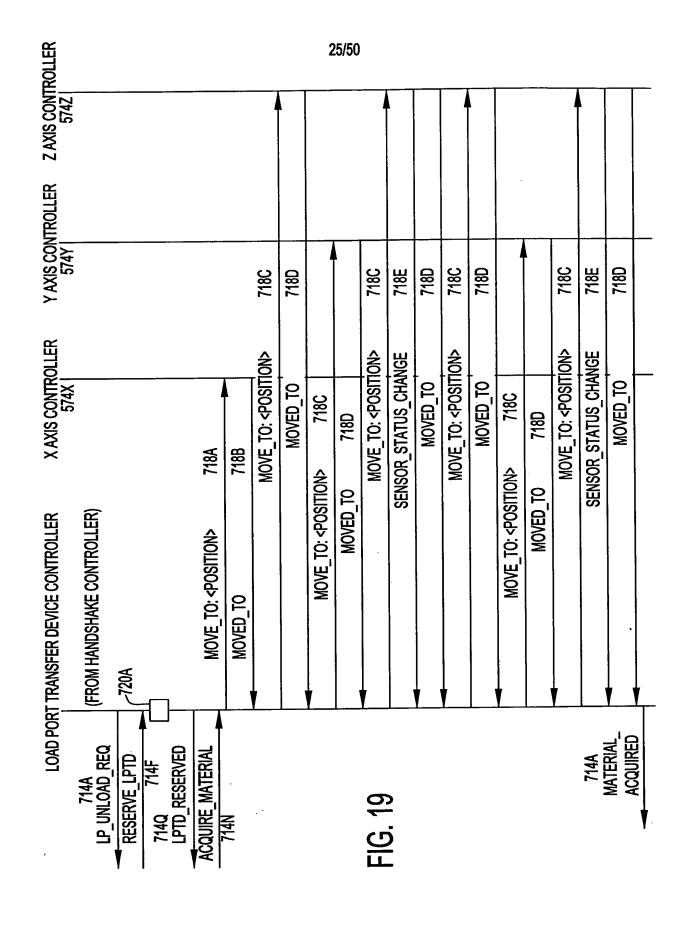
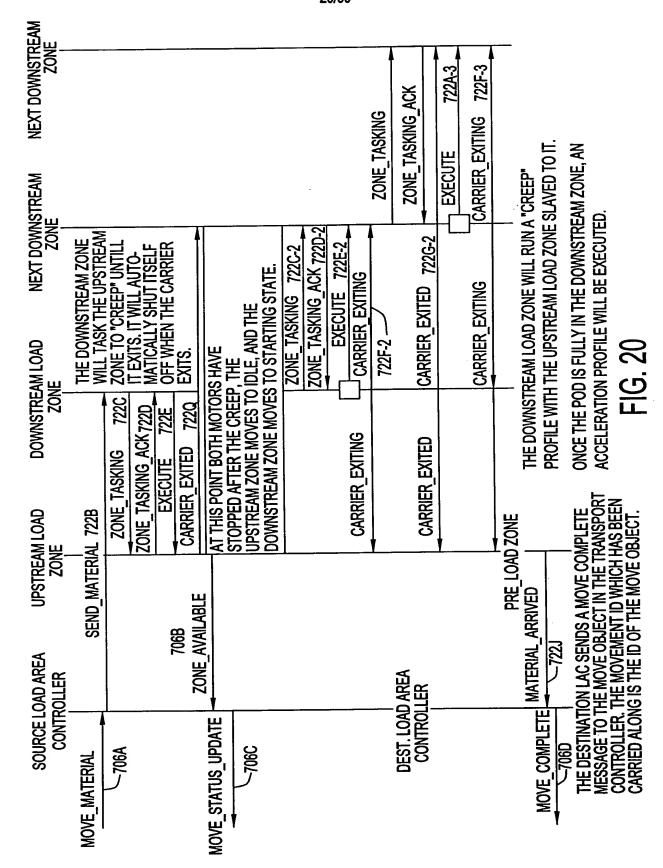
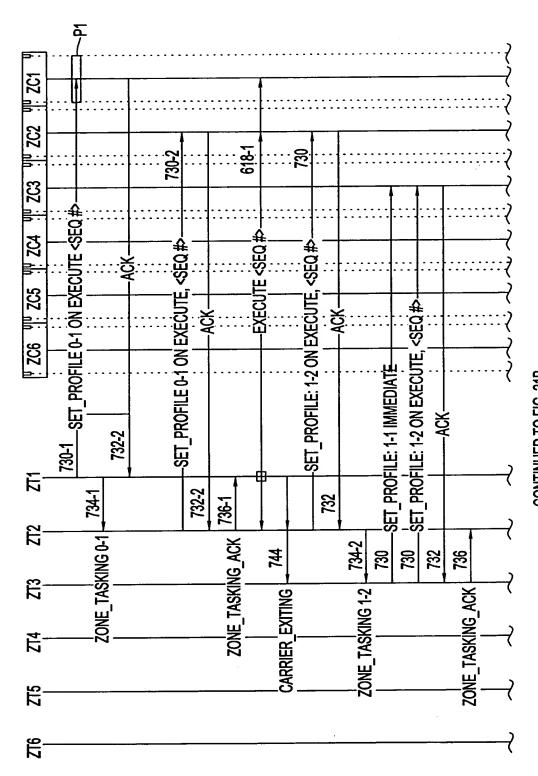


FIG. 18







CONTINUED TO FIG. 21B FIG. 21 A

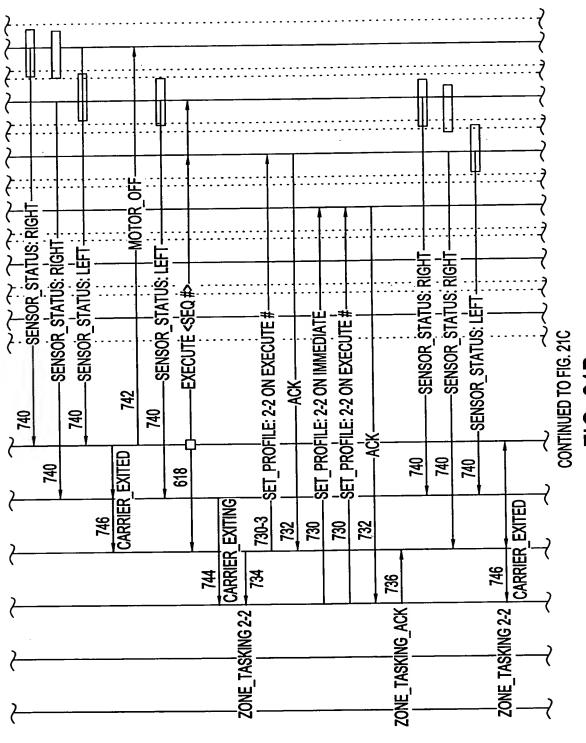


FIG. 21B

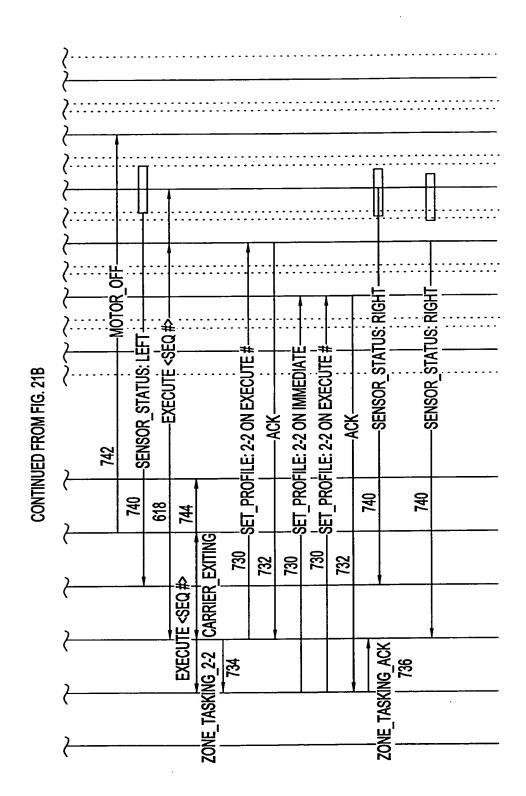
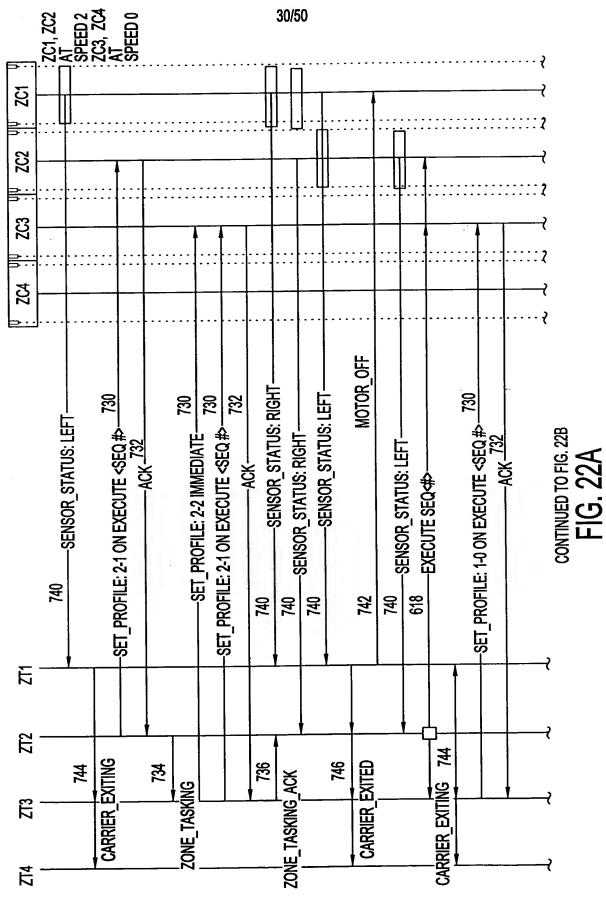


FIG. 21C



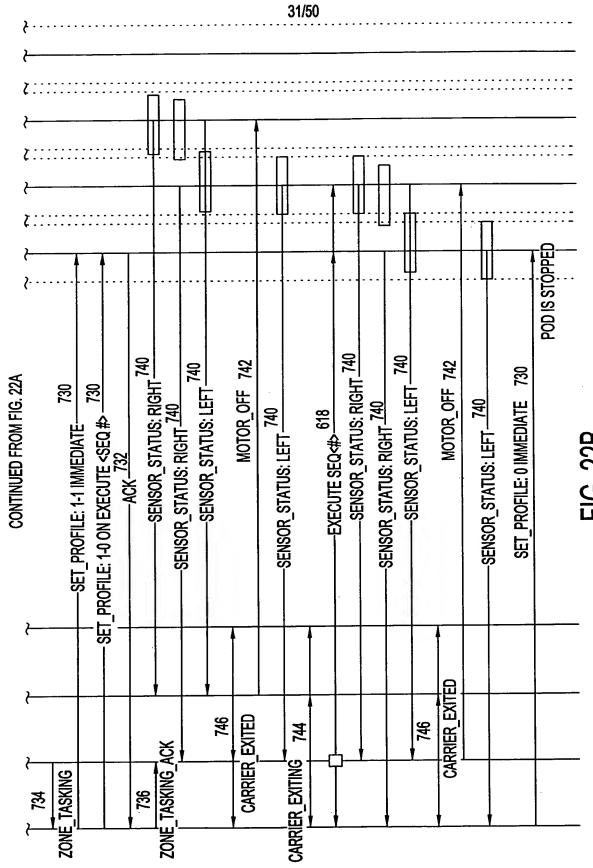
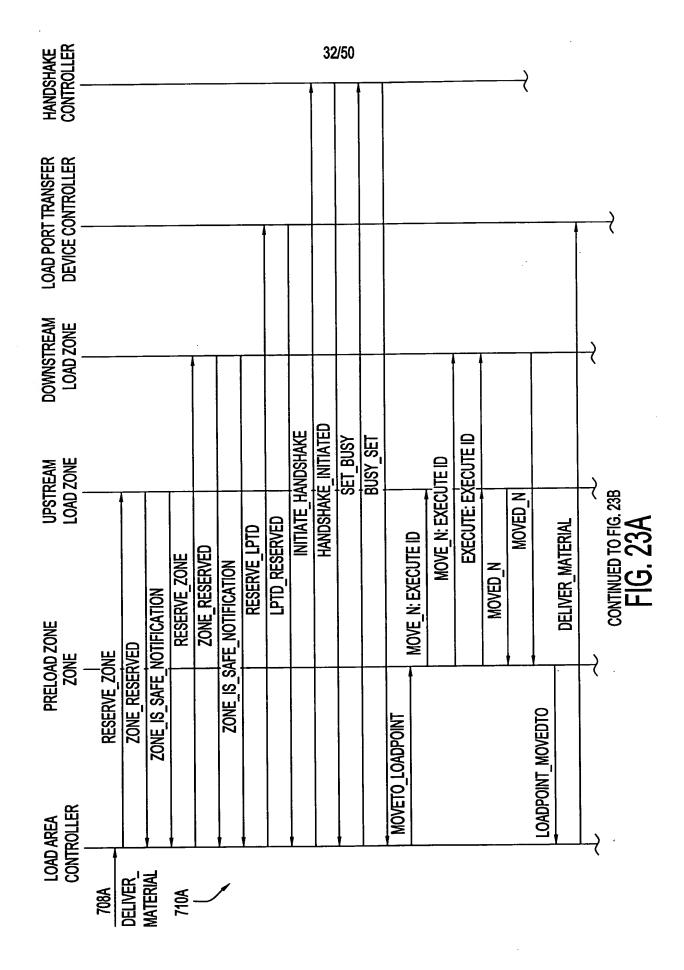


FIG. 22B



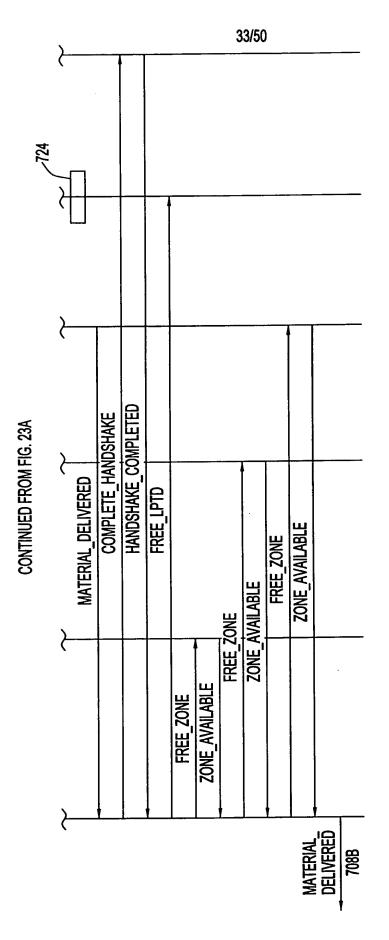
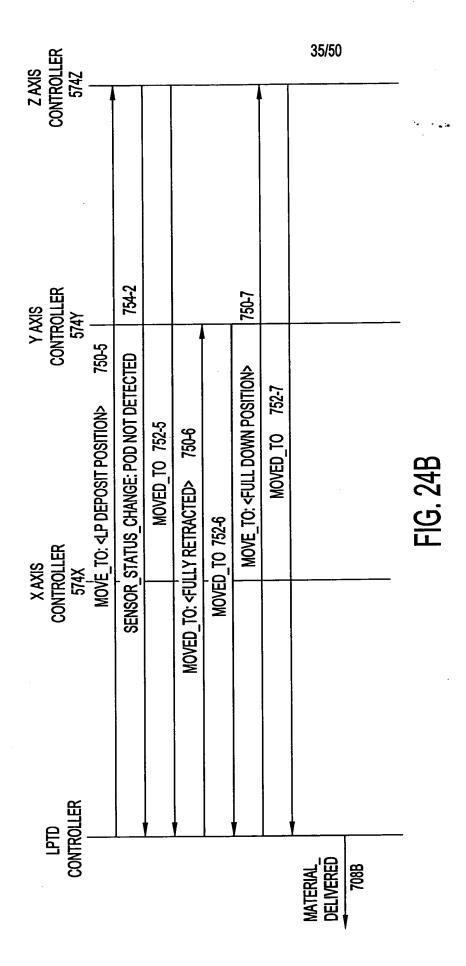


FIG. 23B

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FIG. 24A



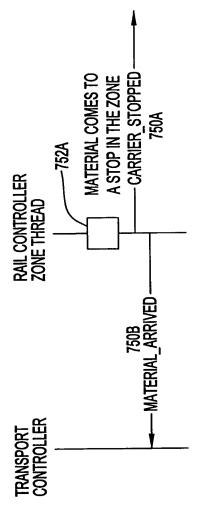
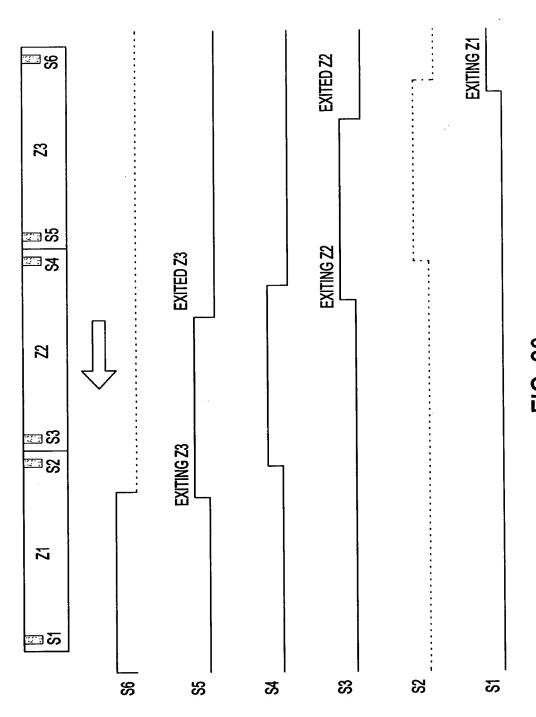


FIG. 25



HG. 20

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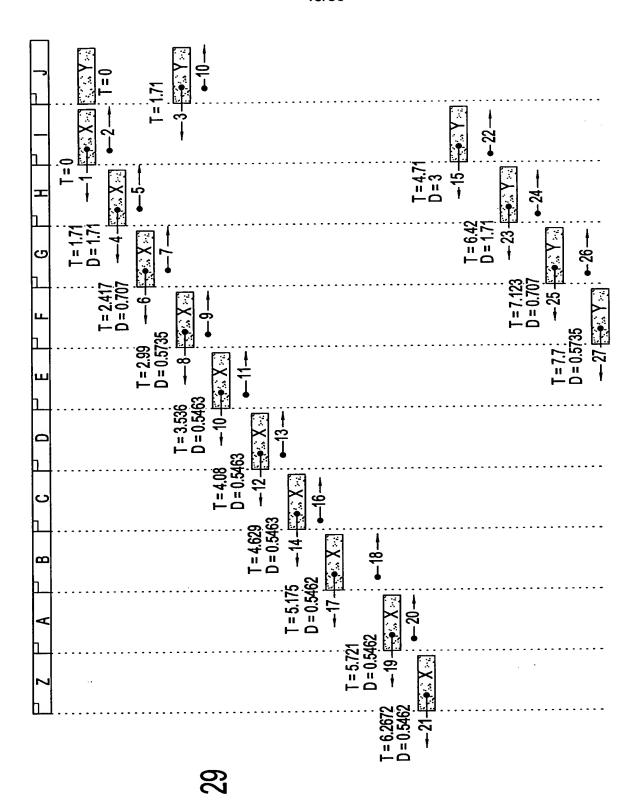
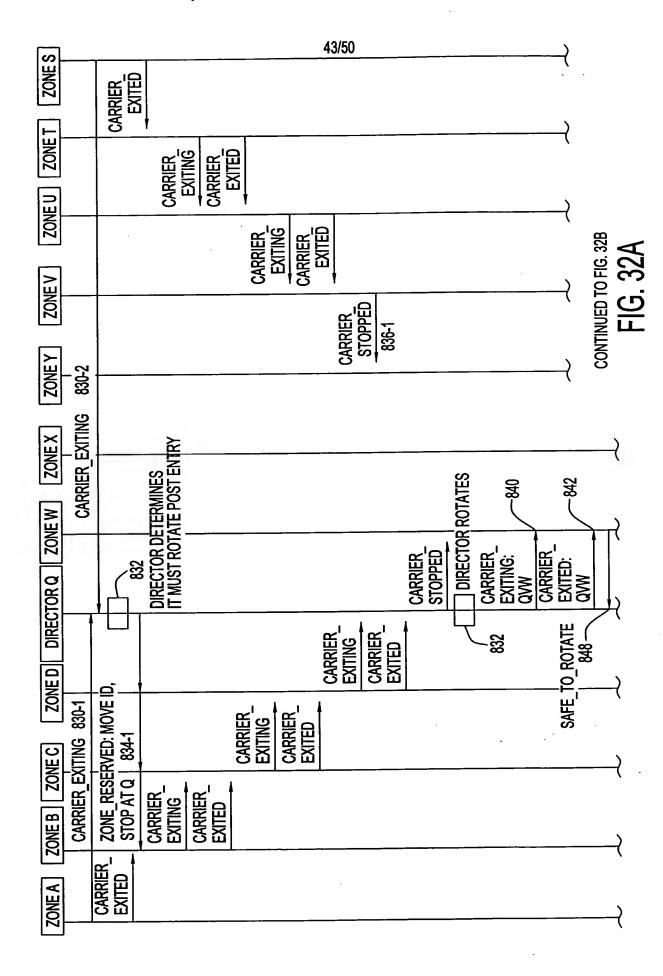


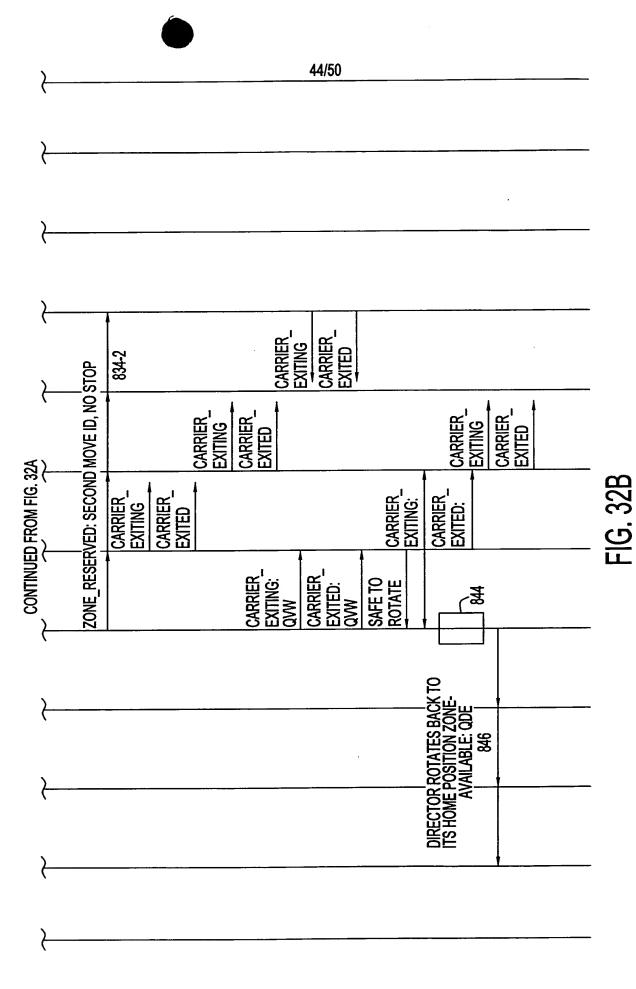
FIG. 30

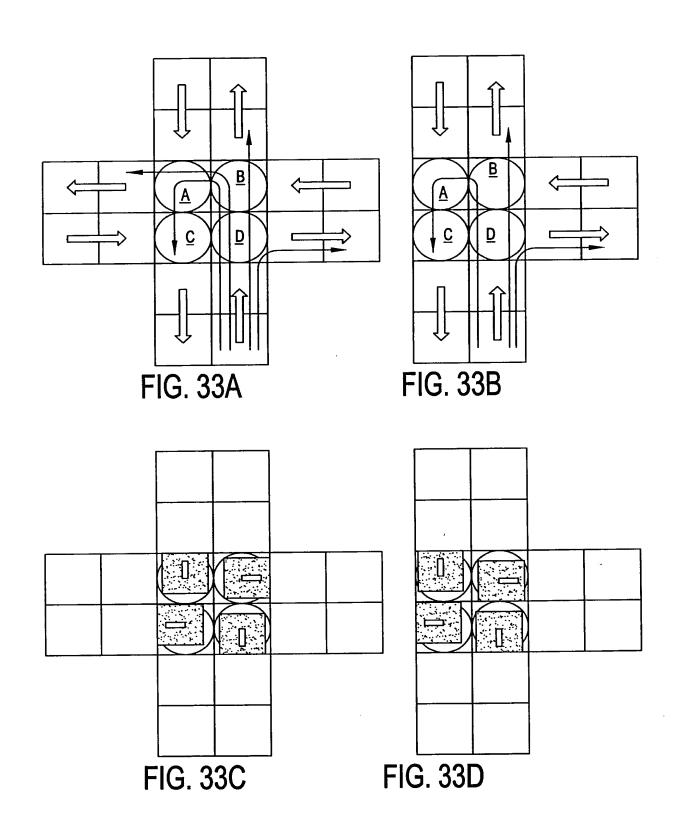
The first form may first the first of the first form and form of the first of the f

free first that the mail that with a free to the first that with the first water and

FIG. 3







## ROUTE DISCOVERY EXAMPLE: PHYSICAL ZONE LAYOUT

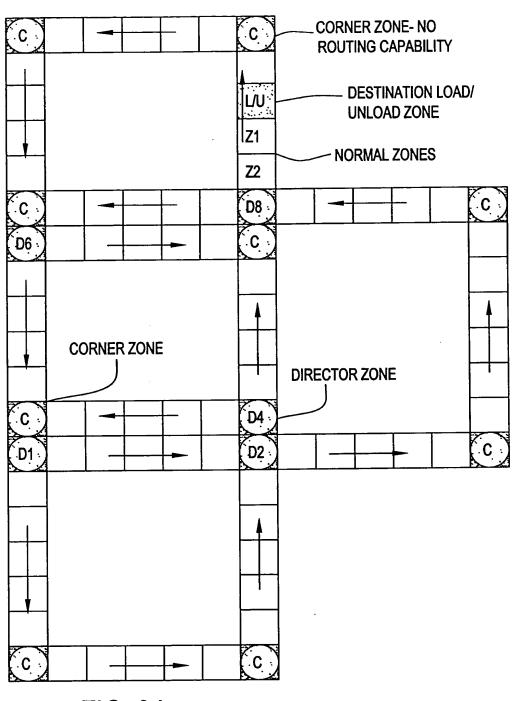
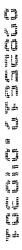
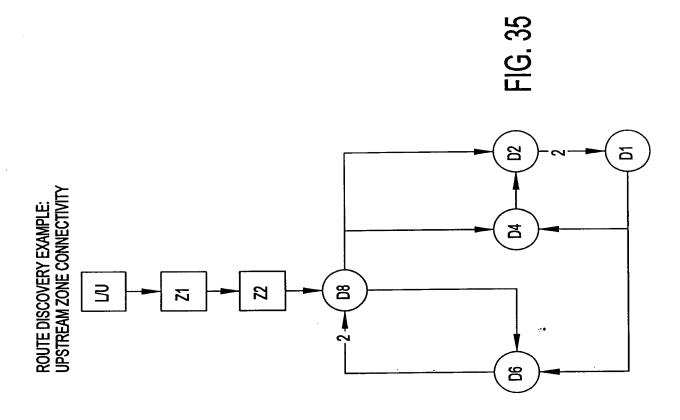


FIG. 34





## ROUTE DISCOVERY EXAMPLE: PHYSICAL ZONE LAYOUT

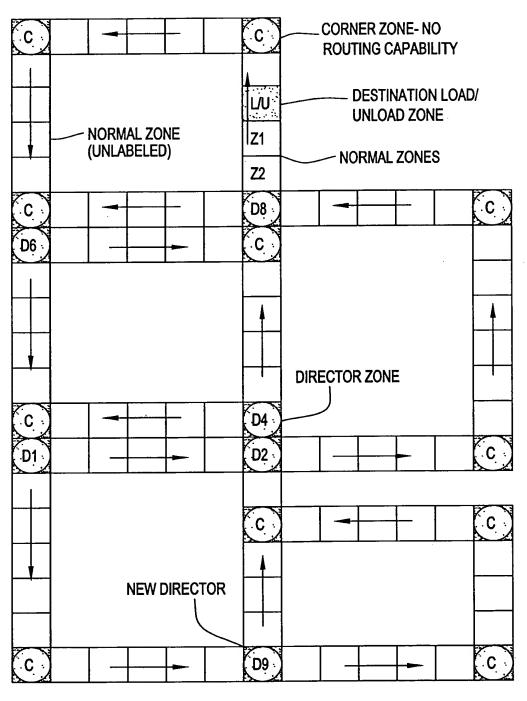


FIG. 36

## FAILED NODE: EXAMPLE LAYOUT

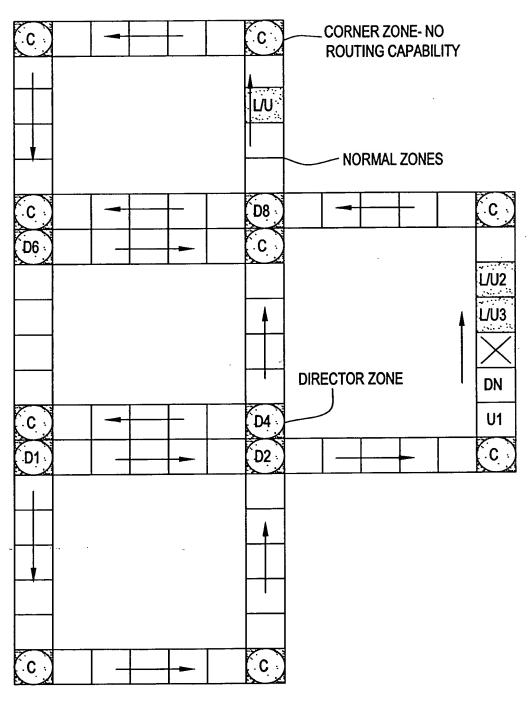


FIG. 37

## FAILED DIRECTOR: EXAMPLE LAYOUT:

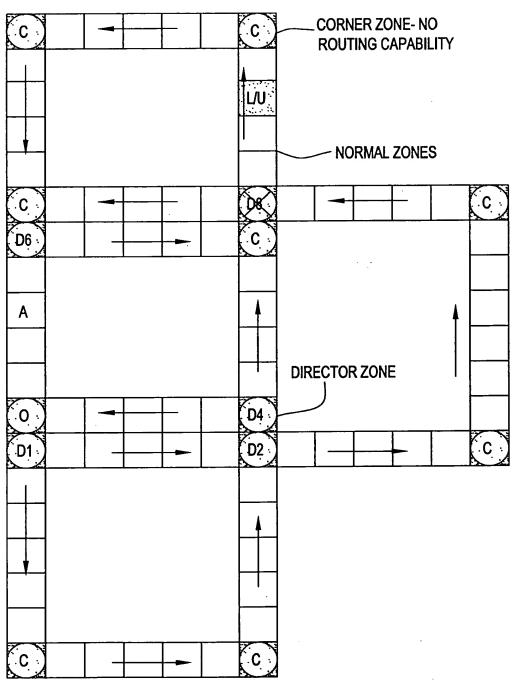


FIG. 38